



DIANA M. BONTÁ, R.N., Dr. P.H.
Director

State of California—Health and Human Services Agency
Department of Health Services



GRAY DAVIS
Governor

September 17, 2002

Ms. Chiara Clemente
California Regional Water Quality Control Board
9174 Sky Park Court, Suite 100
San Diego, CA 92123-4340

**CAMP PENDLETON SOUTH, SYSTEM NO. 3710702
SANTA ROSA WATER RECLAMATION FACILITY DISCHARGE TO THE SANTA
MARGARITA RIVER**

Dear Ms. Clemente:

The Department Of Health Services, Drinking Water Field Operation Branch (DWFOB), San Diego District, has reviewed the Tentative Order No. R9-2002-0104 and NPDES Permit No. CA0108821 for the Rancho California Water District, Santa Rosa Water Reclamation Facility (SRWRF) discharge to the Santa Margarita River.

All DWFOB San Diego District comments discussed during the August 27, 2002 meeting have been included into the submitted Tentative Order. Specifically, the DWFOB San Diego District is requesting the following:

1. Submittal of a revised Engineering Report describing how the modal contact time will be determined.
2. Perform an alarm simulation shut down test in the presence of the DWFOB to ensure that the SRWRF is operating properly.
3. Perform monthly water quality monitoring at the confluence of the Santa Margarita River and the Temecula Creek, at a point downstream of the discharge location and the nearest down gradient domestic water supply well.
4. Monthly water quality monitoring of all constituents required by Title 22, Chapter 15.
5. Submit the results of a study using pharmaceutical compounds to identify and quantify effluent contributions within one year of the adoption of the Order.
6. Consider this as another 5-year demonstration project since the previous demonstration project was not consistently at a flow of 2 million gallons per day (MGD).
7. Limit the next 5-year demonstration project to 2 MGD for the same reason as #6.



Do your part to help California save energy. To learn more about saving energy, visit the following web site:
www.consumerenergycenter.org/flex/index.html

Southern California Drinking Water Field Operations Branch
1350 Front St., Room 2050, San Diego, CA 92101
(619) 525-4159; (619) 525-4383 fax
Internet Address: www.dhs.ca.gov/ps/ddwem/

Ms. Chiara Clemente
September 17, 2002
Page 2 of 2

We appreciate the opportunity to provide our comments and look forward to working with you on future projects. Should you have any questions regarding this letter, please call Randy Barnard at (619) 525-4354 or myself at (619) 525-4497.

Sincerely,



Brian Bernados, P.E.
District Engineer

cc: San Diego County Environmental Health Services
Dr. Khaliq Khan, Engineering Division Head, Assistant Chief of Staff,
Environmental Security, Marine Corps Base, Camp Pendleton, CA
92055-5008

\\Ddwern-sdiego-fs\Dist14\Systemis\Camp Pendleton (South)\Unsorted (Other)\20020916 Discharge permit comments for Rancho Cal.doc